

STW 2121

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: January 19, 2005 Name: John C. Freeman Signature: *[Signature]*

BRINKS  
HOFER  
GILSON  
& LIONE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln of: Norbert Kerner

International Patent Application  
No.: PCT/EP00/09232

International Filing  
Date: September 21, 2000

U.S. Patent Application Serial  
No.: 10/089,321

U.S. Filing  
Date: July 29, 2002

For: METHOD FOR DETERMINING TIME  
CONSTANTS OF A REFERENCE MODEL IN A  
CASCADE CONTROLLING CIRCUIT

Attorney Docket No: 56/372

Examiner: Barnes, Crystal J.

Group Art Unit: 2121

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Resubmission Of Amendment  
☒ Return Receipt Postcard

**Fee calculation:**

- ☐ No additional fee is required.  
☐ Small Entity.  
☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	\$
Indep.		Minus			x \$100=			x \$200=	\$
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$140

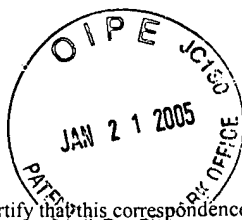
**Fee payment:**

- ☐ A check in the amount of \$\_\_\_\_\_ to cover the above-identified fee(s) is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

January 19, 2005  
January 19, 2005

Respectfully submitted,

John C. Freeman  
John C. Freeman (Reg. No. 34,483)



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Name of Registered Representative:

John C. Freeman, Registration No. 34,483

January 19, 2005  
Date of Signature

PATENT  
CASE NO. 56/372

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application:	)	
	)	
Norbert Kerner	)	
	)	Group Art Unit: 2121
	)	
International Patent Application	)	
No. PCT/EP00/09232	)	
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Date: September 21, 2000	)	
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Serial No.: 10/089,321	)	
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Filed: July 29, 2002	)	
	)	Examiner: Barnes, Crystal J.
	)	
For: METHOD FOR DETERMINING	)	
TIME CONSTANTS OF A	)	
REFERENCE MODEL IN A	)	
CASCADE CONTROLLING	)	
CIRCUIT	)	

**RESUBMISSION OF AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This Amendment is in response to the Office Action mailed October 15, 2004 and the Notice of Non-Compliant Amendment mailed on January 6, 2005. Please cancel claims 17 and 31 without prejudice and amend claims 32 and 33 as follows: